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THE BOEING COMPANY

2-5142

NUMBER D2-10889-2, Vol. 51A

UNCLASSIFIED TITLE ADDENDUM TO ACCEPTANCE SUMMARY REPORT
FOR FTM 434 EQUIPMENT COVERED BY MODEL SPEC S-133-1000-1-16

MODEL NO WS 133A CONTRACT NO AFO4(647)-289

ISSUE NO N/R ISSUED TO N/R

CLASSIFIED TITLE None
(STATE CLASSIFICATION)

CHARGE NUMBER

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PREPARED BY Paul J. Lusk 5/22/63

SUPERVISED BY H. E. Hoag 5/22/63

APPROVED BY H. E. Hoag 5/22/63

CLASS & DISTR N/R
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RELIABILITY N/R
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DOCUMENT TITLE PAGE U3 4287 9000 REV. 10/61

VOL	<u>51A</u>	NO.	<u>D2-1088</u>
SEC	<u>0</u>	PAGE	<u>1 OF A</u>

GENERAL INFORMATION


This addendum to D2-10889-2 Vol. 51 document is released
to cover the reallocation & rework of Missile 447 49 Section
Cylindrical Skirt for use on Missile 434 presently located at B.A.T.C.

Ref: CCP 997 Part I.

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U3 4288 2000

BOEING	VOL. 51A	NO D2-10889-2
	SEC I	PAGE 1



INDEX

	<u>Page</u>
GENERAL INFORMATION	1
INDEX	2
CERTIFICATION FORMS	3
AFBSD	4
STL & BOEING ENGINEERING	5
BAC QC & AFQC	6
EQUIPMENT IDENTIFICATION	7
SHORTAGES	8
ENGR. WAIVERS & DEVIATIONS S-133-1000-1-16	9-10

REVISED _____

U3 4288 2000

BOEING	VOL 51A	NO D2-10889-2
SEC I	PAGE 2	→

CERTIFICATION FORMS

REVISED _____

U3 4288 2000

BOEING	VOL. 51A	NO D2-10889-2
SEC I	PAGE 3	

CERTIFICATION OF EQUIPMENT COMPLETION

The undersigned, being Chairman of the AFBSD, WS-133A Acceptance Team, certifies the following:

1. The equipment described below is complete to the extent indicated in D2-10889-2, Volume 51A.
2. The equipment is suitable for shipment to the location described below, under the jurisdiction of the Boeing Company for future test and/or work as required to satisfy the contract specified below.

Equipment Part No. Equipment Serial No. MA34
Equipment Nomenclature
Destination BATC Contract Affected AFO4(647)-289
T/S Authorization Voucher No.

Equipment part numbers, nomenclature and T/S Authorization Voucher numbers are defined in D2-10889-2, Volume 51A, Pages 7.

John H. Hurlbut ^{MAJOR USAF}
AFBSD ACCEPTANCE TEAM
CHAIRMAN *22 May 62*
22 May 62
DATE

THE BOEING COMPANY AND
SPACE TECHNOLOGY LABORATORIES
TECHNICAL CERTIFICATION

The undersigned have reviewed the Engineering data on the equipment listed on page 7 and certify the following:

1. The equipment is technically adequate to perform its intended functions.
2. The equipment meets all of the specifications and requirements of the Model Specifications described below with the exception of the waivers and deviations.

MODEL SPEC
WITH R&D
ADDENDUM

DATE

APPROVED WAIVERS & DEVIATIONS
SCNS D2-10889-2, Vol. 51A

S-133-1000-1-16

8-1-62

None

Page 9,10

J. Whelan 5/22/63

Engineering Representative
for The Boeing Company

NOT REPRESENTED

Representative for
Space Technology Laboratories

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U3 4288 2000

BOEING

VOL 51A

NO D2-10889-2

SEC. I

PAGE 5

AIR FORCE QUALITY CONTROL AND THE BOEING COMPANY QUALITY CONTROL

CERTIFICATION OF EQUIPMENT READY FOR ACCEPTANCE TEST

Equipment	Serial No.	Nomenclature
25-33938-96	M436	Skirt Assy.-Insulated Stage I Section 49

The undersigned has reviewed the equipment and its associated records:

1. Visual and physical inspection of equipment

- | | |
|---|-----------------------------|
| A. Finish Satisfactory | Yes <u>X</u> No <u> </u> |
| B. Workmanship Satisfactory | Yes <u>X</u> No <u> </u> |
| C. Freedom from Damage | Yes <u>X</u> No <u> </u> |
| D. Installation Complete Except as Noted on
Contractor's Shortage and/or Incomplete List | Yes <u>X</u> No <u> </u> |
| E. *Authorization for Shortage or Incompletes
Noted in Item "B" has been received. | Yes <u>X</u> No <u> </u> |

2. Specification and Drawing Status

- | | |
|---|-----------------------------|
| A. All applicable Specs have been complied with
except as noted on Contractor's request for
waiver or deviation list. | Yes <u>X</u> No <u> </u> |
| B. All document and specs have been approved by APBSD,
or waivers obtained. | Yes <u>X</u> No <u> </u> |

- | | |
|--|-----------------------------|
| 3. BAC Acceptance Tags (BAC Form 51R4) have been
properly validated and affixed to the equipment. | Yes <u>X</u> No <u> </u> |
|--|-----------------------------|

Signature <u>Joe S. Peha 5/24/63</u>	Signature <u>L. Marchesini</u>
--------------------------------------	--------------------------------

Name (Print) <u>JOE S. PEHA</u>	Name (Print) <u>L. Marchesini</u>
---------------------------------	-----------------------------------

Boeing Company
Quality Control Representative
Seattle, Washington

Air Force Quality Control
Air Force Plant Representative Office
Boeing Company, Seattle, Washington

EQUIPMENT IDENTIFICATION

FTM SERIAL NO. 434

MODEL SPECIFICATION S-133-1000-1-16 (D2-14267)

T/S AUTHORIZATION VOUCHER NO. ▶

QUANTITY

PART NUMBER

NOMENCLATURE

1

25-33938-96

Skirt Assembly-Insulated
Stage I Section 49

▶ Included as part of T/S Authorization Voucher No. *EU11669*
on the completed Missile section.

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U3 4288 2000

BOEING

VOL 51A

NO D2-10889-2

SEC I

PAGE 7



SHORTAGES

SHIP-SHORT ITEMS

None

SEPARATE SHIPMENT

1. See D2-10889-2 Vol. 51

A. J. Walden for J. A. Moore
Test Engineering
Acknowledgement of
Configuration Status

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U3 4288 2000

BOEING

VOL 51A

NO D2-10889-2

SEC

I

PAGE

8



ENGINEERING WAIVERS

AND DEVIATIONS

The requirements for Design and Construction Performance and Quality Assurance Provisions for the equipment identified in this report are established by the following composite:

Model Specifications for Body Section, Guided Missile (S-133-1000-1-16), D2-14267, dated 12-14-62, approved by BSD letter BSQAP-3-5-22/G. Humphrey/8243, dated 3 May 1963.

R&D Variations in Guided Missile Body Section (S-133-1000-1-16, Addendum 1), D2-14267-1, dated 8-1-62, submitted to BSD by Boeing letter 2-6210-20-156, dated 8-22-62, and approved by BSD letter BSQAP-17-9-57/G. Humphrey/4443, dated 9-17-62.

Clarification of composite technical requirements which effect end-item inspections and acceptance is provided by the Deviation presented on the following page.

MISSILE EFFECTIVITY:

FTM 434

SPEC. OR DOC. NO.:

S-133-1000-1-16 (D2-14267-1)

SPEC. OR DOC. TITLE:

Model Specification for Body Section
Guided Missile (S-133-1000-1-16)

DEVIATION:

PAGE NO.: 3 (R&D Addendum 1)

PARAGRAPH NO.: 3.2

PARAGRAPH TITLE:

Design and Construction

DESCRIPTION:

Allow contractor to change part
number 25-33898-78 to 25-33898-96
and 25-33898-1 to 25-33898-800

REASON:

Engineering changes have resulted
in a part number change for FTM 434

CHANGE STATUS:

SCN #4 to Addendum 1 has been sub-
mitted to R&D reflecting the R&D
skirt part numbers and used on missiles.